

# WEST Search History

DATE: Friday, October 31, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L25	L24 and (reverse near5 migration)	1	L25
L24	L23 and (transfer\$ near5 file)	10	L24
L23	(migrated file) near5 access\$	13	L23
L22	(access\$) same (migrated file)	27	L22
L21	( demigrat\$ and file\$1).clm.	0	L21
L20	( demigrat\$ and file\$1).ab.	0	L20
L19	( demigrat\$ and file\$1).ti.	0	L19
L18	(migrat\$ and demigrat\$ and file\$1).ti.	0	L18
L17	L14 and (demigration near5 migrat\$)	0	L17
L16	L14 and (reverse near5 migrat\$)	0	L16
L15	L14 and l3	0	L15
L14	(file\$1 and server\$1).ti.	2524	L14
L13	L12 and transfer\$	9	L13
L12	L11 and memory	11	L12
L11	l3 and (data near5 stor\$)	13	L11
L10	(reverse and migrat\$).ti.	0	L10
L9	(reverse and migrat\$ and file\$).ti.	0	L9
L8	(reverse and migrat\$ and stor\$).ti.	0	L8
L7	'reverse migration'.ti.	0	L7
L6	'reverse migration'.ab.	0	L6
L5	'reverse migration'.clm.	0	L5
L4	L3 and (file near5 transfer\$)	3	L4
L3	'reverse migration'	146	L3
L2	'reverse migration process'	0	L2
L1	'file transfer' and 'reverse migration process'	0	L1

END OF SEARCH HISTORY

**WEST**

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**Search Results - Record(s) 1 through 10 of 10 returned.**☐ 1. Document ID: US 20030056069 A1

L24: Entry 1 of 10

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030056069

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030056069 A1

TITLE: Buffering data in a hierarchical data storage environment

PUBLICATION-DATE: March 20, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cabrera, Luis Felipe	Bellevue	WA	US	
Pudipeddi, Ravisankar V.	Redmond	WA	US	

US-CL-CURRENT: 711/161

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWD	Draw Desc	Image
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☐ 2. Document ID: US 20030037019 A1

L24: Entry 2 of 10

File: PGPB

Feb 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030037019

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030037019 A1

TITLE: DATA STORAGE AND RETRIEVAL APPARATUS AND METHOD OF THE SAME

PUBLICATION-DATE: February 20, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
NAKAMURA, KAZUE	KANAGAWA		JP	

US-CL-CURRENT: 707/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWD	Draw Desc	Image
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☐ 3. Document ID: US 20020069280 A1

L24: Entry 3 of 10

File: PGPB

Jun 6, 2002

PGPUB-DOCUMENT-NUMBER: 20020069280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020069280 A1

TITLE: Method and system for scalable, high performance hierarchical storage management

PUBLICATION-DATE: June 6, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bolik, Christian	Mainz		DE	
Gemsjaeger, Peter	Stromberg		DE	
Schroiff, Klaus	Stolberg		DE	

US-CL-CURRENT: 709/225

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 4. Document ID: US 6490666 B1

L24: Entry 4 of 10

File: USPT

Dec 3, 2002

US-PAT-NO: 6490666

DOCUMENT-IDENTIFIER: US 6490666 B1

TITLE: Buffering data in a hierarchical data storage environment

DATE-ISSUED: December 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cabrera; Luis Felipe	Bellevue	WA		
Pudipeddi; Ravisankar V.	Redmond	WA		

US-CL-CURRENT: 711/161; 707/204, 710/56, 711/154

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 5. Document ID: US 5991753 A

L24: Entry 5 of 10

File: USPT

Nov 23, 1999

US-PAT-NO: 5991753

DOCUMENT-IDENTIFIER: US 5991753 A

TITLE: Method and system for computer file management, including file migration, special handling, and associating extended attributes with files

DATE-ISSUED: November 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wilde; Michael J.	River Forest	IL		

US-CL-CURRENT: 707/2; 707/204, 707/205

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc	Image
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☐ 6. Document ID: US 5819296 A

L24: Entry 6 of 10

File: USPT

Oct 6, 1998

US-PAT-NO: 5819296

DOCUMENT-IDENTIFIER: US 5819296 A

TITLE: Method and apparatus for moving large numbers of data files between computer systems using import and export processes employing a directory of file handles

DATE-ISSUED: October 6, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anderson; Raymond Arnold	Circle Pines	MN		
Tavakley; Ravi	Burnsville	MN		

US-CL-CURRENT: 707/204; 700/79, 707/102, 707/202, 707/205, 711/162, 711/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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NAME	Diam Desc	Image
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☐ 7. Document ID: US 5564037 A

L24: Entry 7 of 10

File: USPT

Oct 8, 1996

US-PAT-NO: 5564037

DOCUMENT-IDENTIFIER: US 5564037 A

TITLE: Real time data migration system and method employing sparse files

DATE-ISSUED: October 8, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lam; Wai T.	Westbury	NY		

US-CL-CURRENT: 711/161; 707/204

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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NAME	Diam Desc	Image
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☐ 8. Document ID: EP 992913 A1

L24: Entry 8 of 10

File: EPAB

Apr 12, 2000

PUB-NO: EP000992913A1

DOCUMENT-IDENTIFIER: EP 992913 A1

TITLE: DATA RECORDING/REPRODUCING APPARATUS AND METHOD THEREFOR

PUBN-DATE: April 12, 2000

## INVENTOR-INFORMATION:

NAME	COUNTRY
NAKAMURA, KAZUE	JP

INT-CL (IPC): G06 F 12/00  
EUR-CL (EPC): G06F012/08; G06F003/06

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 9. Document ID: WO 9956211 A1

L24: Entry 9 of 10

File: EPAB

Nov 4, 1999

PUB-NO: WO009956211A1  
DOCUMENT-IDENTIFIER: WO 9956211 A1  
TITLE: DATA RECORDING/REPRODUCING APPARATUS AND METHOD THEREFOR

PUBN-DATE: November 4, 1999

INVENTOR-INFORMATION:

NAME

COUNTRY

NAKAMURA, KAZUE

JP

INT-CL (IPC): G06 F 12/00  
EUR-CL (EPC): G06F012/08

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Image
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☐ 10. Document ID: KR 2002016551 A EP 1182554 A2 JP 2002099450 A

L24: Entry 10 of 10

File: DWPI

Mar 4, 2002

DERWENT-ACC-NO: 2002-270967  
DERWENT-WEEK: 200258  
COPYRIGHT 2003 DERWENT INFORMATION LTD  
TITLE: File transfer method for hierarchical storage management system, involves identifying portion of data file for migration from local on-line storage to remote on-line storage

INVENTOR: CABRERA, L F; JONES, D C ; PUDIPEDDI, R ; STEINER, S R

PRIORITY-DATA: 2000US-0644667 (August 24, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
KR 2002016551 A	March 4, 2002		000	G06F013/16
EP 1182554 A2	February 27, 2002	E	021	G06F011/14
JP 2002099450 A	April 5, 2002		017	G06F012/00

INT-CL (IPC): G06 F 11/14; G06 F 12/00; G06 F 13/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMC	Draw Desc	Clip Img	Image
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**Search Results - Record(s) 1 through 9 of 9 returned.**☐ 1. Document ID: US 20030037019 A1

L13: Entry 1 of 9

File: PGPB

Feb 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030037019

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030037019 A1

TITLE: DATA STORAGE AND RETRIEVAL APPARATUS AND METHOD OF THE SAME

PUBLICATION-DATE: February 20, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
NAKAMURA, KAZUE	KANAGAWA		JP	

US-CL-CURRENT: 707/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw Desc	Image
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☐ 2. Document ID: US 20020156826 A1

L13: Entry 2 of 9

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020156826

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020156826 A1

TITLE: Method and apparatus for performing emergency shutdown of a malfunctioning computer system saving all open files, data, and work in progress to a remote data storage business entity

PUBLICATION-DATE: October 24, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bantz, David F.	Chappaqua	NY	US	
Mastrianni, Steven	Unionville	CT	US	

US-CL-CURRENT: 709/201

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw Desc	Image
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☐ 3. Document ID: US 20020064403 A1

L13: Entry 3 of 9

File: PGPB

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020064403

PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020064403 A1

TITLE: Duplex image transferring device and image forming apparatus using the same

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sakai, Katsuo	Kanagawa		JP	
Abe, Shunichi	Kanagawa		JP	
Aoyama, Yuichi	Tokyo		JP	

US-CL-CURRENT: 399/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RONE	Draw Desc	Image
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☐ 4. Document ID: US 6597887 B2

L13: Entry 4 of 9

File: USPT

Jul 22, 2003

US-PAT-NO: 6597887  
DOCUMENT-IDENTIFIER: US 6597887 B2

TITLE: Duplex image transferring device using liquid toner development

DATE-ISSUED: July 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sakai, Katsuo	Yokohama			JP
Abe, Shunuchi	Yokohama			JP
Aoyama, Yuichi	Mitaka			JP

US-CL-CURRENT: 399/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RONE	Draw Desc	Image
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☐ 5. Document ID: US 6370682 B1

L13: Entry 5 of 9

File: USPT

Apr 9, 2002

US-PAT-NO: 6370682  
DOCUMENT-IDENTIFIER: US 6370682 B1

TITLE: System and method for developing reusable flexible and platform independent software using components

DATE-ISSUED: April 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Eckardt; Dieter	Herzogenaurach			DE
Amler; Gerald	Nuremberg			DE
Doht; Hans-Christian	Erlangen			DE
Schorrig; Hartmut	Roettenbach			DE
Hackl; Franz	Vienna			AT
Kugler; Reinhold	Neunkirchen			DE
Renner; Klaus-Dieter	Nuremberg			DE
Mueller; Manfred	Erlangen			DE

US-CL-CURRENT: 717/141; 717/106, 717/163

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RMK	Draw Desc	Image
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☐ 6. Document ID: US 6208717 B1

L13: Entry 6 of 9

File: USPT

Mar 27, 2001

US-PAT-NO: 6208717

DOCUMENT-IDENTIFIER: US 6208717 B1

TITLE: Method for migrating or altering a messaging system

DATE-ISSUED: March 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yeh; Yen-Ching	Broomall	PA		
Winter; Lucy	Elkins Park	PA		
Subramanian; Murali	West Chester	PA		

US-CL-CURRENT: 379/88.18

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RMK	Draw Desc	Image
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☐ 7. Document ID: US 5744696 A

L13: Entry 7 of 9

File: USPT

Apr 28, 1998

US-PAT-NO: 5744696

DOCUMENT-IDENTIFIER: US 5744696 A

TITLE: Thermal isolation system in a chromatograph

DATE-ISSUED: April 28, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang; Tak Kui	Havertown	PA		
Baker; James Ward	Elkton	MD		
Berger; Terry A.	Newark	DE		

US-CL-CURRENT: 73/23.25; 165/240, 165/279, 374/33, 62/268, 62/383, 62/405, 62/451,  
73/25.01



Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RWD	Draw Desc	Image
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☐ 8. Document ID: US 5663488 A

L13: Entry 8 of 9

File: USPT

Sep 2, 1997

US-PAT-NO: 5663488

DOCUMENT-IDENTIFIER: US 5663488 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Thermal isolation system in an analytical instrument

DATE-ISSUED: September 2, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang; Tak Kui	Havertown	PA		
Baker; James W.	Elkton	MD		
Berger; Terry A.	Newark	DE		

US-CL-CURRENT: 73/23.25; 73/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RWD	Draw Desc	Image
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☐ 9. Document ID: US 5257377 A

L13: Entry 9 of 9

File: USPT

Oct 26, 1993

US-PAT-NO: 5257377

DOCUMENT-IDENTIFIER: US 5257377 A

TITLE: Process for automatically migrating a subset of updated files from the boot disk to the replicated disks

DATE-ISSUED: October 26, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sathi; Kitty	Pittsford	NY		
Ippolito; Ronald A.	Rochester	NY		
Enzien; Colleen R.	Penfield	NY		
Comparetta; Christopher	Pittsford	NY		
Menard; Lyssa E.	Rochester	NY		

US-CL-CURRENT: 717/170; 713/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RWD	Draw Desc	Image
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